DT07 Rec'd PCT/PTO 0 4 FEB 2005

FORM PT (REV. 12-		ATTORNEY'S DOCKET NUMBER 450100-04727							
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371 U.S. APPLICATION NO. (If known see 37 C.F.R. 1									
			L FILING DATE	PRIORITY DOCUMENT NO.					
PCT/JP03/09826 'Aug			1, 2003	2002-230368 PRIORITY DATE CLAIMED					
				August 7, 2002					
TITLE OF INVENTION ADAPTIVE NOISE REDUCTION METHOD AND APPARATUS									
APPLICANT FOR DO/EO/US Kazuhiko OZAWA									
Applicants herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:									
1.	This is a FIRST submission of items cond	cerning a filing under 3	35 U.S.C. 371.						
2.	This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.								
3. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.									
4.	☐ The US has been elected (Article 31).								
5.	A copy of the International Application as filed (35 U.S.C. 371(c)(2))								
	b. A has been communicated by the In	 is attached hereto (required only if not communicated by the International Bureau). is has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). 							
6.	An English language translation of the Inte	an English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).							
	 a. is attached hereto. b. has been previously submitted un 	is attached hereto. ☐ has been previously submitted under 35 U.S.C. 154(d)(4).							
7. 🛛	Amendments to the claims of the Internati	nents to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))							
	b. have been communicated by the lc. have not been made; however, the	□ are attached hereto (required only if not communicated by the International Bureau). □ have been communicated by the International Bureau. □ have not been made; however, the time limit for making such amendments has NOT expired. □ have not been made and will not be made.							
8.	A English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).								
9.	An oath or declaration of the inventor(s) (2	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).							
10.	10. An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).								
Items 1	to 20 below concern document(s) or info	rmation included:							
11.	An Information Disclosure Statement und	er 37 CFR 1.97 and 1.	98.						
12.	An assignment document for recording. A	A separate cover sheet	in compliance with 37	CFR 3.28 and 3.31 is included.					
13. 🛛	A preliminary amendment.			EXPRESS MAIL					
14.	An Application Data Sheet under 37 CFR	1.76.	Mailing Label Number	EV375019410US					
15.	A substitute specification.		Date of Deposit:	February 4, 2005					
16.	A power of attorney and/or change of addi	ress letter.	I hereby certify that the States Postal Service	nis paper or fee is being deposited with the United					
17.	A computer-readable form of the sequence accordance with PCT Rule 13ter.2 and 37		"Express Mail Post Office to Addressee" Service under 37 CFR 1.10 the date indicated above and is addressed to: Mail Stop PC Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22311454.						
18.	A second copy of the published internation under 35 U.S.C. 154(d)(4).	nal application							
19.	A second copy of the English language tra international application under 35 U.S.C.		(Typed or	printed name of person mailing paper or fee)					
′20. 🛚	Other items or information:		COlone	2000					
PCT/ISA/210, 8 SHEETS OF DRAWINGS, CLAIM OF PRIORITY, REFERENCES FOR IDS, 1 PAGE ABSTRACT, PCT REQUEST (Signature of person mailing paper or fee)									

U.S. APPLICATION	Ng. (Jeknenn, ze ?	Z ^{c.[} 4.Q)	INTERNATIONAL A		ATTORNEYS			
		070	PCT/JP03	3/09826	450100	-04727		
21. The following fe						-		
					\$300.00	_		
	\$200.00	\$200.00						
					\$500.00			
•				•	\$1,000.00			
Additional fee for listing or comput additional 50 she								
		Number of each	h additional 50 or					
Total Sheets	Extra Sheets	fraction thereof (round up to a whole number)		Rate				
36 - 100 =	0 / 50 =			x \$250.00	\$0.00			
Surcharge of \$130.00 for priority date (37 CFR 1	.492(e)).	oath or declaration	n later than 30 months from	the earliest claimed				
CLAIMS	NUMBER FILED	NUM	IBER EXTRA .	RATE				
Total Claims	8 - 20 =		0	x \$50.00	\$0.00			
Independent Claims	2 - 3 =		0	x \$200.00	\$0.00			
MULTIPLE DEPEND	DENT CLAIMS	(S) (if applicable)		+ \$360.00				
		TO 7	TAL OF ABOVE CA	LCULATIONS =	\$1,000.00			
Applicant claims sr	mall entity status.	See 37 C.F.R. 1.2	27. The fees indicated abo	ve are reduced by ½.				
				SUBTOTAL =	\$1,000.00			
Processing fee of \$130. claimed priority date (3	from the earliest ATIONAL FEE =							
- C V - A	\$1,000.00							
an appropriate cover sh			h)). The assignment must r property.	be accompanied by				
	\$1,000.00							
					Amount to be refunded:	\$		
					Amount to be charged:	\$		
a. A check in the amount of \$1,000.00 to cover the above fee is enclosed.								
	ny Deposit Accou py of this sheet is		he amount of \$ to co	ver the above fees.				
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-0320. A duplicate copy of this sheet is enclosed.								
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.								
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.								
SEND ALL CORRESPONDENCE TO:								
William S. Frommer Frommer Lawrence &								
745 Fifth Avenue New York, New York	: 10151	S. Frommer						
Dated: February 4,	2005							

FLH Ref. No.: 450100-04727

New Patent Application filed February 4, 2005 entitled:

ADAPTIVE NOISE REDUCTION METHOD AND APPARATUS

Corresponding to PCT Application No. PCT/JP03/09826

Filed August 1, 2003

"Express Mail" mailing label number	EV375019410US					
Date of Deposit	February 4, 2005					
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I hereby certify that this paper or fee, and a patent application and accompanying papers, are						
being deposited with the United States Postal Service "Express Mail Post Office to Addressee"						
service under 37 CFR 1.10 on the date indicated above and are addressed to the Commissioner						
for Patents, Mail Stop PCT, P.O. Box 1450, Alexandria, VA 22313-1450.						
Charles Jeck Son						
(Typed or printed name of person mailing paper or fee)						
Clena Jack Sin						
(Signature of person mailing paper or fee)						